

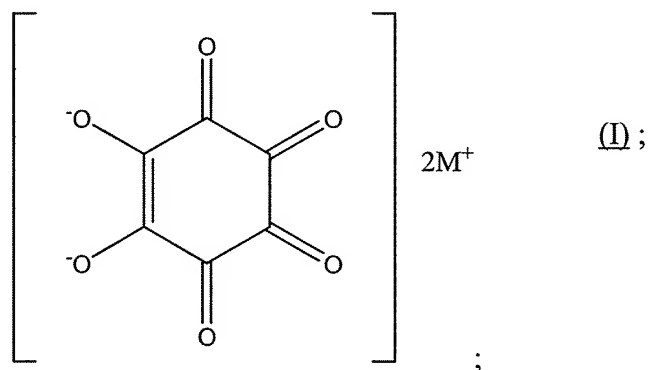
I. Amendments to the Claims:

This listing of claims replaces without prejudice all prior versions and listings of claims in the application.

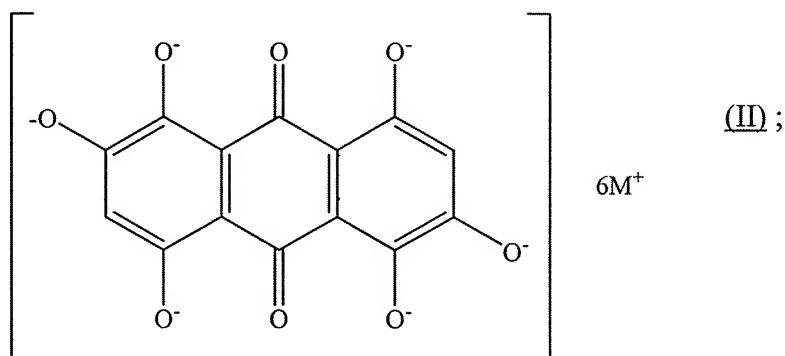
Listing of Claims :

1. (Canceled)
2. (Currently Amended) A compound according to claim 1 characterized in that it is:
selected from the group consisting of:

- a rhodizonic acid salt; represented by formula (I):

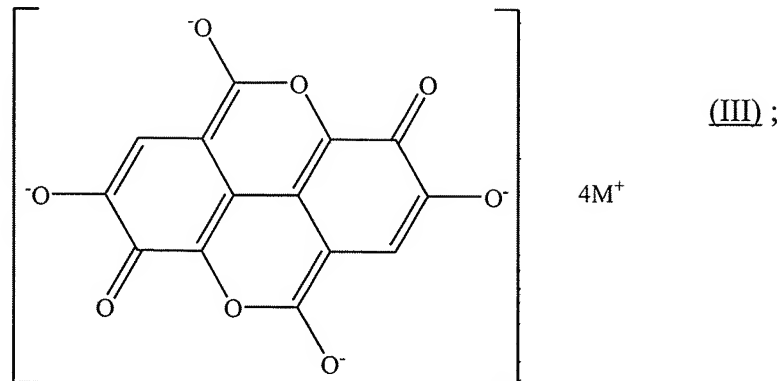


- a rufigallic acid salt represented by the formula (II):



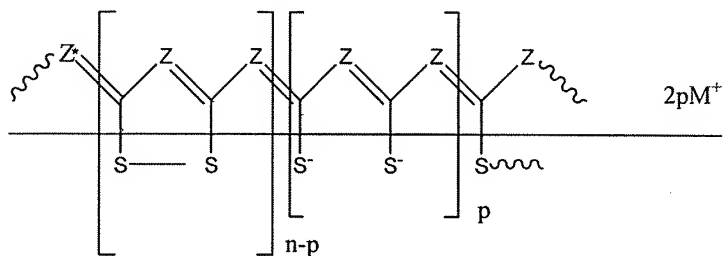
~~and its oxidation compounds;~~

- an elagic acid salt represented by the formula (III):



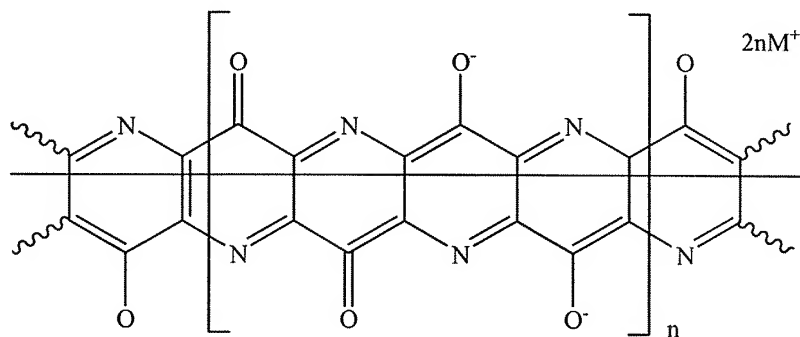
and its oxidation compounds, wherein the oxygen atoms with a double bond can be replaced with a group NCN or C(CN)₂;

— a polymer of thiocyanic acid or 1 cyano 2 mercaptoacetylene represented by the formula



and its oxidation and reduction products, wherein Z = N or C-CN;

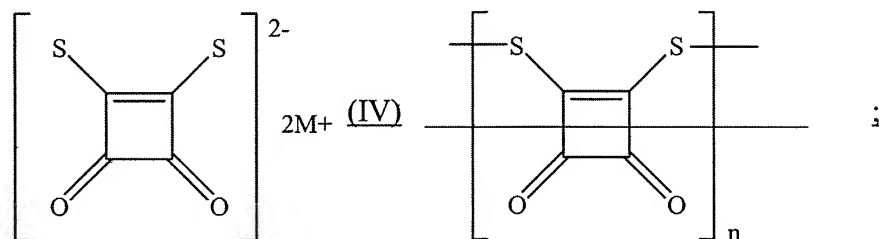
— a polymer containing units derived from keto pyridine represented by the formula



and its oxidation and reduction products;

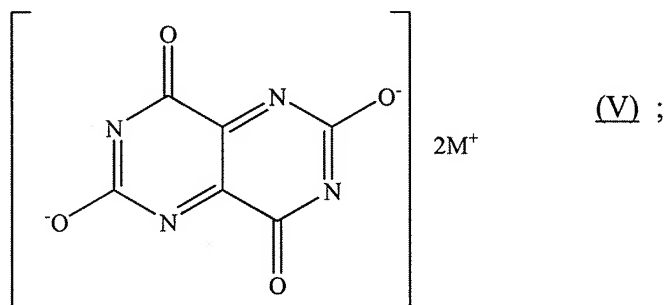
—an alternated polymer containing benzoquinone and pyrazine units and their oxidation and reduction products;

- a salt of 1,2-dimercaptocyclobutenedione (dithiosquarique) acid and its oxidation compounds, represented by formulae formula (IV);



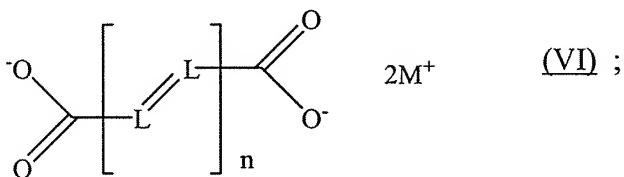
and their products of oxidation;

- a salt of 1,5 dihydropyrimido[5,4d]pyrimidine 2,4,6,8(3H,7H)tetrone represented by the formula (V):



and its oxidation compounds:

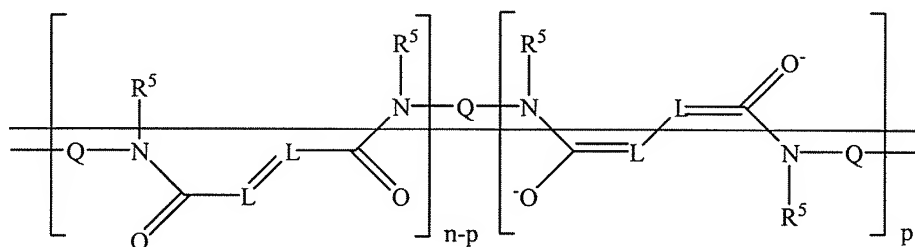
- a salt of a dicarboxylic acid comprising groups linked with conjugated segments corresponding to the formula (VI):



wherein L is independently CR⁵, N or C-CN, and wherein R⁵ is hydrogen, C₁₋₁₂alkyl, C₂₋₁₂alkenyl, C₆₋₁₀aryl, C₆₋₁₀aryl C₁₋₁₂alkyl, C₁₋₁₂alkyl C₆₋₁₀aryl optionally substituted with one or more oxa, aza or thia of from 1 to 30 carbon atoms, and wherein 2 two R⁵ can form an aliphatic

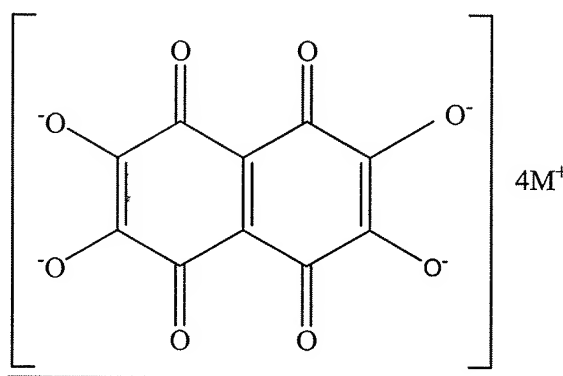
cycle, an aromatic cycle or a heterocycle containing from 4 to 8 carbon atoms when both L are CR⁵;

~~— a polyamide derived from a dicarboxylic acid comprising groups linked with conjugated segments, corresponding to the formula~~



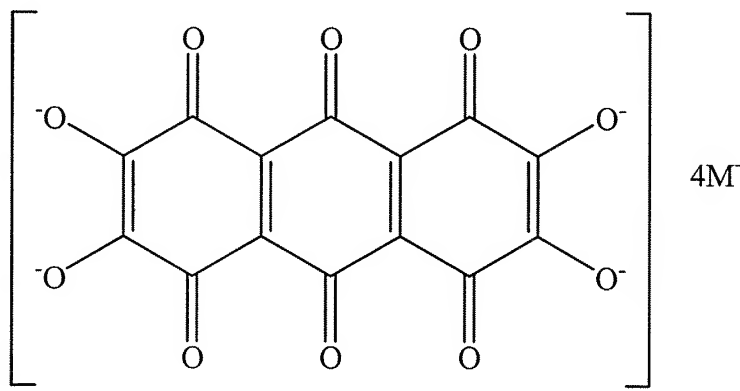
~~wherein L et R⁵ are as defined above, and Q is a divalent alkylene, alkenylene, arylene, arylalkylene, alkylarylene of from 1 to 30 carbon atoms optionally containing oxa, aza or thia substituents.~~

- a salt of formula (VII):



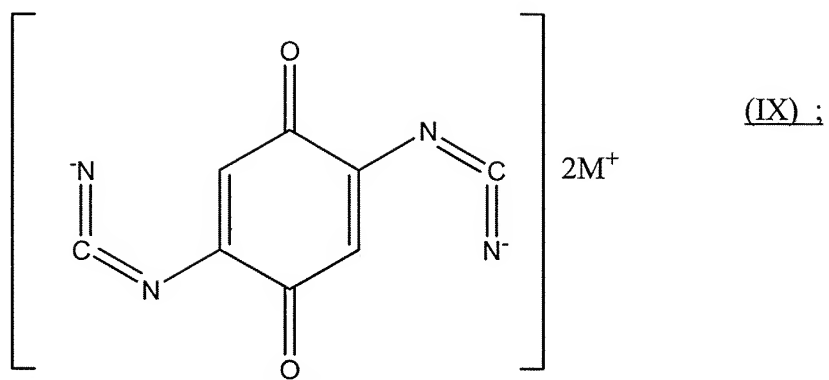
(VII) ;

- a salt of formula (VIII):

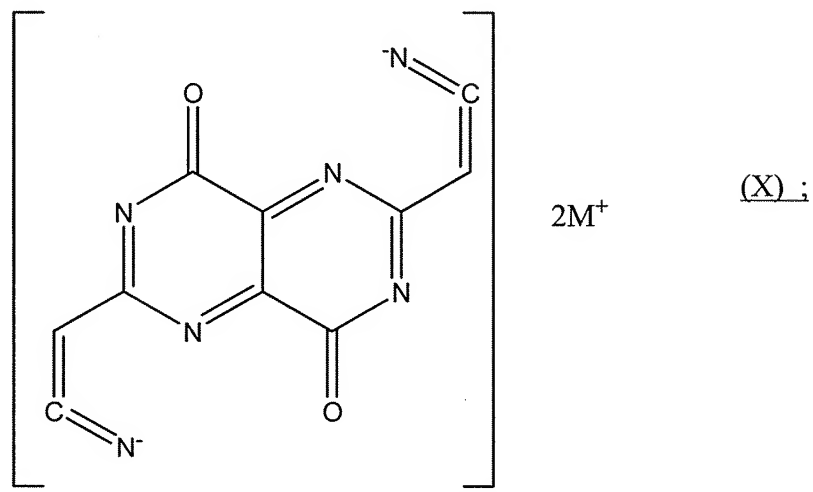


(VIII) ;

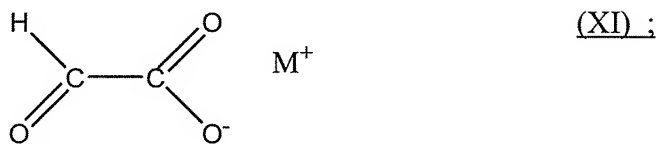
- a salt of formula (IX):



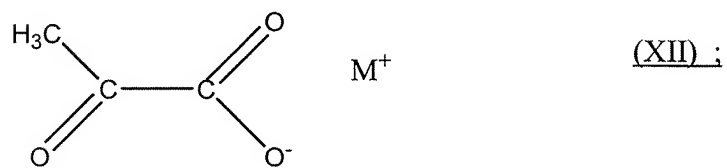
- a salt of formula (X):



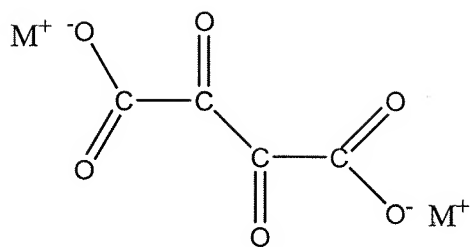
- a salt of formula (XI) :



- a salt of formula (XII):

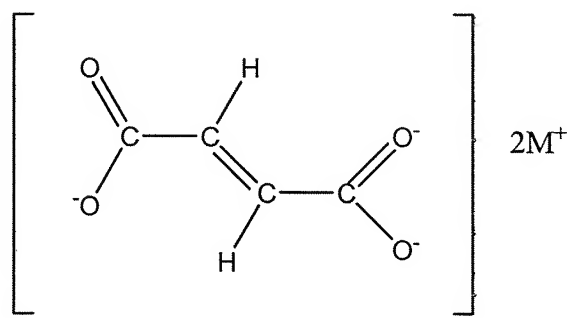


- a salt of formula (XIII):



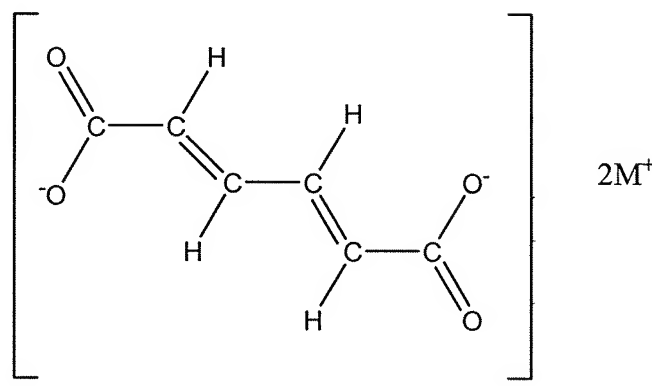
(XIII) ;

- a salt of formula (XIV):



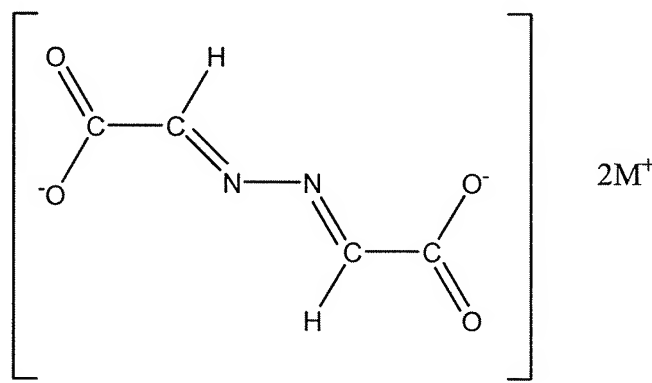
(XIV) ;

- a salt of formula (XV) :



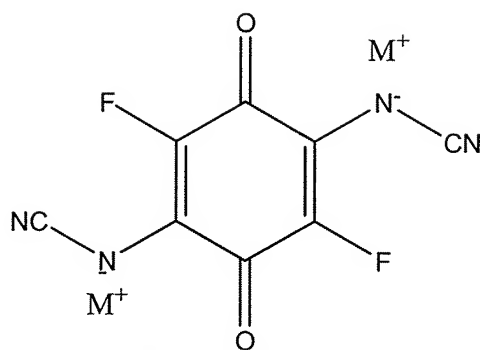
(XV) ;

- a salt of formula (XVI) :



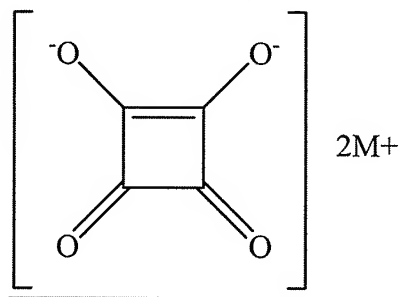
(XVI) ;

- a salt of formula (XVII) :



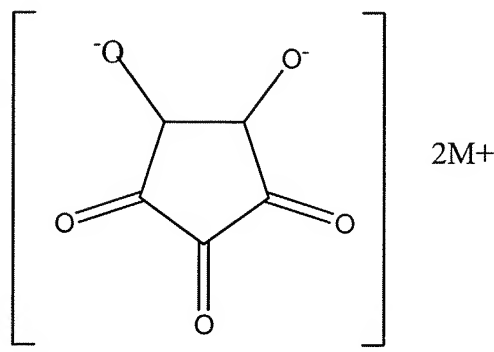
(XVII) ;

- a salt of formula (XVIII) :



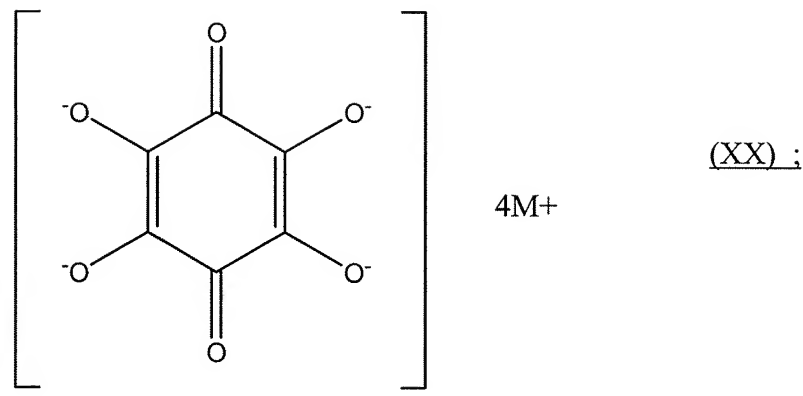
(XVIII) ;

- a salt of formula (XIX) :

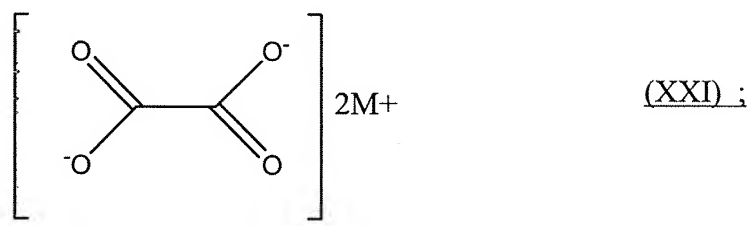


(XIX) ;

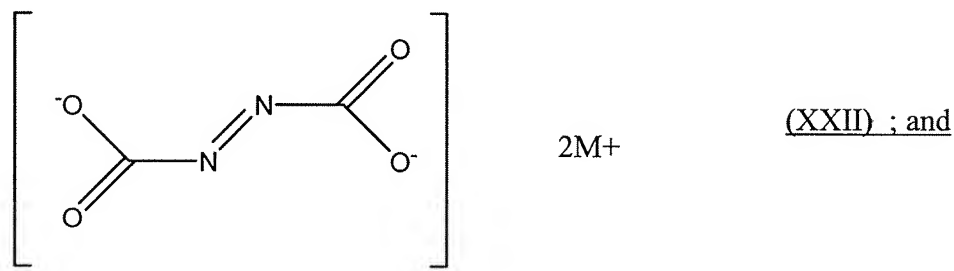
- a salt of formula (XX) :



- a salt of formula (XXI) :



- a salt of formula (XXII) :



- oxidation compounds of aforesaid salts of formulae (I) to (XXII);

being understood that:

- in aforesaid formulae (I) to (XXII) M^+ represents an alkaline metallic cation, an alkaline-earth cation, a transition metal cation, a rare earth cation, an organometallic cation, an organic cation of the “nium” type, a repetitive unit of a cationic oxidized conjugated polymer, or a monomeric or polymeric cation optionally having a redox character; and M^+ satisfies with formula $n/p\text{M}^{p+}$ where n is the above mentioned number of cation

atoms or molecules given for aforesaid salts and p is the valency of the above mentioned cation atoms or molecules; and

- in aforesaid formulae (I) to (XXII) the oxygen atoms with a double bond can be replaced with a group -NCN or -C(CN)₂ and oxygen anion O⁻ can be replaced with a group N⁻-CN or C⁻-(CN)₂.

3. (Currently Amended) ~~Compounds~~ The compound according to claim 2, wherein the rhodizonic acid salt is lithium rodizonate, potassium rhodizonate or copper rhodizonate, or their reduction products.

4. (Currently Amended) ~~Compounds~~ The compound according to ~~claim 1, characterized in they are~~ claim 2, wherein the compound is used as a negative electrode component in electrochemical generators when redox couples are comprised between 0.1 and 2 V vs. Li⁺/Li⁰; or as a positive electrode component in electrochemical generator or as an active or passive electrode in electrochromic devices when redox couples are comprised between 2 and ~~et~~ 3.7V vs. Li⁺/Li⁰.

5-16. (Withdrawn)